In tional Application No PU I/GB2004/001106

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A. CLASS IPC 7	FIGATION OF SUBJECT MATTER H01L51/30 C09K11/06 H05B33/	14 C07F15/00				
According t	o International Patent Classification (IPC) or to both national classific	ation and IPC				
	SEARCHED					
Minimum di IPC 7	ocumentation searched (classification system followed by classificat H01L C09K H05B C07F	lon symbols)				
Documenta	tion searched other than minimum documentation to the extent that	such documents are included in the fields searched				
Electronic d	lata base consulted during the International search (name of data be	se and, where practical, search terms used)				
EPO-In	ternal, PAJ, CHEM ABS Data, INSPEC					
C. DOCUM	ENTS CONSIDERED TO BE RELEVANT					
Category °	Citation of document, with indication, where appropriate, of the re	evant passages Relevant to claim No.				
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χ Furth	er documents are listed in the continuation of box C.	Patent family members are listed in annex.				
<ul> <li>Special cat</li> </ul>	egories of cited documents :	"T" later document published after the international filling date				
conside	nt defining the general state of the art which is not ered to be of particular relevance	or priority date and not in conflict with the application but clied to understand the principle or theory underlying the invention				
"E" earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to						
which i	nt which may throw doubts on priority claim(s) or s cited to establish the publication date of another or other special reason (as specified)	hvolve an inventive step when the document is taken alone  "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the				
"O" docume other m	nt referring to an oral disclosure, use, exhibition or neans	document is combined with one or more other such docu- ments, such combination being obvious to a person skilled				
*P* document	nt published prior to the international filing date but an the priority date claimed	In the art. *&* document member of the same patent family				
Date of the a	actual completion of the international search	Date of mailing of the international search report				
22	2 July 2004	10. 2004				
Name and m	alling address of the ISA	Authorized officer				
	European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk	·				
	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Elliott, A				

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mational application No. PCT/GB2004/001106

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)
This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:
1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:
Claims Nos.:     because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).
Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)
This international Searching Authority found multiple inventions in this international application, as follows:
see additional sheet
As all required additional search fees were timely paid by the applicant, this international Search Report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
As only some of the required additional search fees were timely paid by the applicant, this international Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. X  No required additional search fees were timely paid by the applicant. Consequently, this international Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:  1–13
Remark on Protest  The additional search fees were accompanied by the applicant's protest.  No protest accompanied the payment of additional search fees.

Form PCT/ISA/210 (continuation of first sheet (2)) (January 2004)

International Application No. PCT/GB2004 /001106

# FURTHER INFORMATION CONTINUED FROM PCT/ISA/ 210

This International Searching Authority found multiple (groups of) inventions in this international application, as follows:

1. claims: 1-13

Claims relating to the preparation of compounds M(Ar1-Ar2)nL incorporating the reaction of the dimeric compound of formula (I).

2. claim: 14

Claim relating to the preparation of a metal complex having diketonate ligands.

Information on patent family members

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